

**OFFICE CORRESPONDENCE
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES-MINING SECTION**

DATE: September 8, 2015

TO: Nashville-EFO

FROM: Bryan Epperson, Environmental Program Manager-Mining Section

SUBJECT: 3-D Enterprises, INC.-Murfreesboro STP Expansion/Rock Crusher

If rock crushing, screening, sizing, or processing of any kind, is occurring on a site that has a CGP, the Mining Section should be notified. This activity is not allowed under a CGP. It requires an Individual NPDES permit.

3-D Enterprises had a portable rock crusher on the Murfreesboro STP CGP site and crushed rock without an Individual NPDES permit. Ann Rochelle investigated the site and spoke with the Assistant Director for Murfreesboro Water & Wastewater Department Valerie Smith (615-642-6747 cell phone). The CGP for the wastewater plant project was issued in her name. She provided the information about the contractor that was doing the current construction expansion project at the plant.

The operator has removed the portable crusher. This will eliminate the need for an Individual NPDES permit at this time. However, gravel stockpiles remain on-site, and the following conditions must be met to prevent the need for an Individual NPDES permit and to prevent enforcement action:

- 1) The site must be covered under the current CGP, and the stockpiles must be stabilized with appropriate BMP's to prevent the runoff of solids from heavy rain events. This may be in the form of clean, rock check dams in concert with silt fence, wattles, flocculent logs, etc. or any other BMP's that will prevent solids from leaving the site. Gravel stockpiles cannot be stabilized like spoil or topsoil.**
- 2) If a crusher is brought back onto the site, the operator shall provide proof of an Individual NPDES permit, or if no IP is present, immediate enforcement action shall be initiated.**
- 3) The gravel stockpiles shall be used exclusively for the Murfreesboro STP project. If the gravel is sold, hauled or otherwise used on projects off-site, it constitutes processing and sale of the mineral mined. Thus, an Individual NPDES permit is required. If proof of the IP cannot be provided, enforcement action shall be initiated.**

Please contact the Mining Section for any questions about these requirements.